

# ABSTRACT

A method and a device are provided for diagnosing operation of an internal combustion engine having a compressor for compressing air supplied to the internal combustion engine, which method and device permit diagnosis of as many error patterns in the compressor operation as possible without the use of additional sensors. An actual pressure ratio across the compressor is measured for a compression diagnosis. The measured actual pressure ratio is compared with a predetermined reference value, and an error is detected as a function of the result of the comparison.